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## Product Data Sheet

## ABCB5 Antibody (YA836)

Cat. No.:	HY-P80527
Synonyms:	ABCB5 Antibody (YA836) is a non-conjugated and Mouse origined monoclonal antibody about 139 kDa, targeting to ABCB5 (8D2). It can be used for WB,ICC/IF assays with tag free, in the
	background of Human.
Host:	Mouse
Reactivity:	Human
Conjugation:	Non-conjugated
SwissProt ID:	Q2M3G0
Research Field:	Signal Transduction
Molecular Weight:	Predicted band size: 139 kDa

Inhibitors

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PROPERTIES			
Formulation	Supplied in 1*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.		
Purity	affinity purified		
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.		
Appearance	Liquid		
Application &	Application	Dilution Ratio	
Dilution Ratio	WB	1:500-1:1,000	
	IF	1:50-1:200	
Shipping	Shipping with blue ice.		

DESCRIPTION	
Background	ABCB5 (8D2): ABCB5 belongs to the ATP-binding cassette (ABC) transporter superfamily of integral membrane proteins. These proteins participate in ATP-dependent transmembrane transport of structurally diverse molecules ranging from small ions, sugars, and peptides to more complex organic molecules (Chen et al., 2005 [PubMed 15760339]).[supplied by OMIM, Mar 2008]

## Caution: Product has not been fully validated for medical applications. For research use only.

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